

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1628	417/474,475,476,477.5,477.3,477.6,477.1,477.8,472.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 16:36
L2	539	604/153.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/04 16:39
L3	27	(US-20060110274-\$).did. or (US-5964583-\$ or US-4909710-\$ or US-5549460-\$ or US-5542826-\$ or US-5609576-\$ or US-3981633-\$ or US-5534691-\$ or US-2877714-\$ or US-5558507-\$ or US-4648812-\$ or US-6648456-\$ or US-5419684-\$ or US-4755168-\$).did. or (US-2877714-\$ or US-2428619-\$ or US-3233553-\$).did. or (EP-422855-\$ or DE-2526060-\$ or DE-3611643-\$ or EP-410872-\$ or EP-431726-\$ or EP-458910-\$ or EP-560270-\$ or EP-496379-\$ or DE-3202251-\$ or DE-29805173-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/02/04 16:40
S1	1	"4909710".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/17 13:37
S2	1	"5964583".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 12:08
S3	0	"gottschalk-andreas.in."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:47
S4	0	"gottschalk-andreas.in."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:48
S5	3	gottschalk-andreas.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/13 10:50
S6	1	"69201966"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:10

S7	5	"0422855"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:10
S8	20	"422855"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:12
S9	1	"69018208"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:14
S10	1	"69303516"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:16
S11	1	"69010194"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:19
S12	1	"69008638"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:23
S13	9	"3611643"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:25
S14	16	"2526060"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:28
S15	6	"9205733"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:31

S16	1	"29805173"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:33
S17	14	"3202251"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/12/13 12:33
S18	14	(US-20060110274-\$).did. or (US-4909710-\$ or US-5964583-\$ or US-5558507-\$).did. or (EP-496379-\$ or EP-422855-\$ or EP-431726-\$ or EP-560270-\$ or EP-458910-\$ or EP-410872-\$ or DE-3611643-\$ or DE-2526060-\$ or DE-29805173-\$ or DE-3202251-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/13 13:58
S19	355	417/474.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/13 14:00
S20	9	("3981633"   "4072448"   "4597365"   "4638683"   "4648812"   "4725205"   "4755109"   "5263830").PN. OR ("5558507").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:30
S21	267	417/475.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:30
S22	244	S21 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:41
S23	241	417/476.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:41
S24	219	S23 not S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:41
S25	198	S24 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:47
S26	56	417/477.5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:50
S27	91	417/477.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:50
S28	84	S27 not S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:50
S29	76	S28 not S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:50
S30	63	S29 not S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:50

S31	55	S30 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:54
S32	59	417/477.6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:55
S33	53	S32 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:55
S34	53	S33 not S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:55
S35	43	S34 not S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:56
S36	42	S35 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:58
S37	533	604/153.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:58
S38	451	S37 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:59
S39	439	S38 not S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:59
S40	417	S39 not S23	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:59
S41	416	S40 not S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 16:59
S42	411	S41 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 17:00
S43	411	S42 not S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 17:22
S44	364	("peristaltic pump" or "tube pump") with linear	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 17:23
S45	152	("peristaltic pump" or "tube pump") with linear and shaft	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/13 17:23
S46	170	("peristaltic pump" or "tube pump") with linear and (shaft or rod or camshaft)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:36
S47	205	417/477.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:36

S48	356	417/474.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/12/14 08:37
S49	189	S47 not S48	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:37
S50	267	417/475.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:37
S51	157	S49 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:37
S52	241	417/476.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:37
S53	147	S51 not S52	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:37
S54	56	417/477.5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:37
S55	144	S53 not S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:37
S56	91	417/477.3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:38
S57	140	S55 not S56	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:38
S58	59	417/477.6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:38
S59	138	S57 not S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:38
S60	533	604/153.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:38
S61	120	S59 not S60	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:43
S62	99	417/477.7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:43
S64	95	S62 not S47	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:44
S65	92	S64 not S48	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:44

S66	77	S65 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:44
S67	77	S66 not S52	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:44
S68	67	S67 not S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:44
S69	63	S68 not S56	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:44
S70	62	S69 not S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:44
S71	50	S70 not S60	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:45
S73	50	S71 not S60	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:48
S74	96	417/477.8.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:48
S75	92	S74 not S47	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:49
S76	91	S75 not S48	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:49
S77	80	S76 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:49
S78	77	S77 not S52	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:49
S79	75	S78 not S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:49
S80	69	S79 not S56	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:49
S81	66	S80 not S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:49
S82	62	S81 not S60	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:50
S83	49	S82 not S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:53
S85	394	417/472.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:54

S86	394	S85 not S47	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:54
S87	393	S86 not S48	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:54
S88	393	S87 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:54
S89	393	S88 not S52	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:54
S90	393	S89 not S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:54
S91	393	S90 not S56	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:54
S92	393	S91 not S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:55
S93	392	S92 not S60	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:55
S94	392	S93 not S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 08:55
S95	392	S94 not S74	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/14 09:18
S97	1	(peristaltic and shaft and cam and lamellae).clm.	US-PGPUB	OR	ON	2006/12/14 09:20
S98	0	(peristaltic and shaft and "continous core").clm.	US-PGPUB	OR	ON	2006/12/14 09:20
S100	1	(peristaltic and shaft and (continuous adj core)).clm.	US-PGPUB	OR	ON	2006/12/14 09:22
S101	1	(peristaltic and shaft and lamella).clm.	US-PGPUB	OR	ON	2006/12/14 09:22
S102	0	EP0560270	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:01
S103	0	("EP560270").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/24 10:01
S104	2	"0560270"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:01

S105	3	"0560270"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/24 10:01
S106	0	EP0560270	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/07/24 10:02
S107	3	"0560270"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/24 10:02
S108	23	(US-20060110274-\$).did. or (US-5558507-\$ or US-5609576-\$ or US-5549460-\$ or US-5964583-\$ or US-5534691-\$ or US-4909710-\$ or US-2877714-\$ or US-3981633-\$ or US-5542826-\$).did. or (US-2877714-\$ or US-2428619-\$ or US-3233553-\$).did. or (DE-3611643-\$ or DE-29805173-\$ or EP-410872-\$ or EP-458910-\$ or EP-431726-\$ or DE-2526060-\$ or EP-496379-\$ or EP-560270-\$ or EP-422855-\$ or DE-3202251-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 13:17
S109	20	impeller with motor and "three seals"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/24 13:23
S110	4	"558507".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:33
S111	2	"5558507".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:33
S112	9	("3981633"   "4072448"   "4597365"   "4638683"   "4648812"   "4725205"   "4755109"   "5263830").PN. OR ("5558507").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:46
S113	0	"peristaltic pump" and infusion and "forward rotation" and "backward rotation"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:54
S114	66	"peristaltic pump" and infusion and "forward" and "backward"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:47



S115	11	S114 and "417".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:50
S116	27	S114 and "604".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:50
S117	26	S116 not S115	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:51
S118	1	"peristaltic pump" and "forward rotation" and "backward rotation"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:56
S119	0	"hose pump" and "forward rotation" and "backward rotation"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 15:56
S120	3	"tube pump" and "forward rotation" and "backward rotation"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:00
S121	105	"peristaltic pump" and (rotat\$4 same (forward and backward))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:01
S122	5	S121 and "417".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:05
S123	4	417/326.ccls. and peristaltic	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:10
S124	73	peristaltic and "reversible motor"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 16:11
S125	72	S124 and pump	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 10:19
S126	1	"5558507".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 10:20

2/4/2008 4:42:56 PM

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